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(54) Title: HIGH SOLIDS, LARGE PARTICLE, CALCINED KAOLIN SLURRIES

(57) **Abstract:** The present invention relates to coarse calcined kaolin slurries having a high solids content. The invention also relates to methods of making such slurries. The resulting slurries can have a solids content of at least about 58% by weight wherein at least about 40% by weight of the calcined kaolin particles has a particle size of at least about 1 μ m. The slurries can be stabilized where the solids show little settling from suspension. The slurries have many uses, including fillers or extenders in paint and coating compositions for paper or paper board. More generally, the inventive products may be used wherever calcined kaolins are used. The present invention also relates to coarse calcined kaolin slurries having a multimodal particle size distribution and a high solids content.

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